

ABSTRACT

An insertion device and rectal tip assembly having a dual flex allowing for the safe and non-traumatic insertion and removal of tubing into a body cavity. The dual flex insertion tubing has a flexible part and a rigid base part wherein the soft flexible part provides sufficient play and support when inserting the tubing into a body cavity while the rigid part provides a supporting base for the soft flexible part of the tubing. A first tubular portion has a first flexural modulus wherein said first flexural modulus is sufficiently pliable to allow for repeated non-traumatic insertion and is in communication with a second tubular portion having a second flexural modulus sufficiently rigid to support the first tubular portion but also has a minimum bend radius that allows for sufficient play of the second tubular portion. The dual flex insertion device can be used with an enema, douche or colonic irrigation device or any other device used to introduce liquid into a body cavity. The dual flex insertion device can also be used alone or in combination with toilet attachments as described in U.S. Patent No. 5,946,741, the disclosure of which is incorporated herein by reference.